

United States Patent and Trademark Office

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandra, Vugnia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/815,513

04/01/2004

Arking

IK-120(US)

00909 PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102

CONFIRMATION NO. 8227 FORMALITIES LETTER *OC000000012982393*

Date Mailed: 06/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

08/20/2004 SZEWDIE1 00000067 033975

¹⁰⁸¹⁵⁵¹³ Alexandria VA 22313-1450

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (10-03)

Telephone 203-965-8271

August 17, 2004

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. no persons are required to res

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 65.00

Name (Print/Type)

Signature

Hans-Peter G. Hoffmann

Complete if Known			
Application Number	10/815,513		
Filing Date	April 1, 2004		
First Named Inventor	E. James Arking		
Examiner Name	TBD		
Art Unit	TBD		
Attorney Docket No.	IK-120(US)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
☐ Check ☐ Credit card ☐ Money ☑ Other ☐ None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit Oc. 2075	Fee Fee Fee Fee Description	Fee Paid		
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath	65.00		
Deposit Account PILLSBURY WINTHROP LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	\		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	i		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	-		
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Pee Description Fee Paid	1253 950 2253 475 Extension for reply within third month			
Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1 1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing	ļ		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	1501 1,330 2501 665 Utility Issue fee (or reissue)	 		
Total Claims	1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee	— —		
Independent Claims - 3** = X =	1460 130 1460 130 Petitions to the Commissioner	-		
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(g)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	property (times number of properties)			
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00				
SUBMITTED BY (Complete (if applicable))				

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

37,352

PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Application Number	10/815,513
TRANSMITTAL	Filing Date	April 1, 2004
FORM	First Named Inventor	E. James Arking
(to be used for all correspondence after initial filing)	Art Unit	TBD
	Examiner Name	ТВО
Total Number of Pages in This Submission	Attorney Docket Number	IK-120(US)

ENCLOSURES (Check all that anniv)					
	Amendment Add Add Extension Express Add Document Response Incomplete	fter Final ffidavits/declaration(s) of Time Request Abandonment Request on Disclosure Statement Copy of Priority	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks 1. Copy of Notice to File Missing Parts mailed 6/17/2004 After Allowance communication to To Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individ					
Signat	ure				
Date	August 17, 2004				
CERTIFICATE OF TRANSMISSION/MAILING					

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Hans-Peter G. Hoffmann

Date

August 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





Attorney Docket No.: IK-120 (US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below.

Date: August 17, 2004

Valerie M. Terriberry

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	
Arking, et al.) Examiner: (To Be Assigned)
Serial No.: 10/815,513) Common Ant Huite (To De Anie 1)
Filed: April 1, 2004) Group Art Unit: (To Be Assigned)
For: SYSTEM AND METHOD FOR FRACTIONATION OF A)
CENTRIFUGED SAMPLE	'

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO NOTICE TO FILE MISSING PARTS OF A NONPROVISIONAL APPLICATION

Dear Sir/Madam:

This is in reply to the Notice to File Missing Parts of a Nonprovisional Application dated June 17, 2004, wherein it is stated that the oath or declaration is missing and that a late oath or declaration surcharge of \$65 must be submitted in compliance with 37 C.F.R. §1.27.

Included with this reply are the required items, namely, declarationS signed by the inventors. The Commissioner is hereby authorized to charge the required \$65.00 small entity late oath or declaration surcharge to Deposit Account No. 03-3975. Also included is the Office copy of the Notice to File Missing Parts.

Attorney Docket No.: IK-120 (US)

The two-month shortened statutory period for response to the Notice expires August 17, 2004. Since the present reply is being sent to the Office within the two-month shortened period, no extension of time is required and no fee for an extension is enclosed herewith.

The Commissioner is authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 03-3975.

Please contact the undersigned if there are any questions regarding this reply. Thank you.

Respectfully submitted,
PILLSBURY WINTHROP LLP
Attorneys for Applicants

Bv

Hans-Peter G. Hoffmann

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Enclosures